



Missouri Department of Transportation-Construction and Materials Division

EXHIBIT 1

Concrete Mix Design Submittal Form

Concrete Supplier:

Plant Location:

Date:

Designer Name:

Telephone No.:

Note: This form should be submitted with a cover letter acknowledging which MoDOT contracts a mix is planned to be used on if any are known.

Components

Mineral	Producer	Type	Unit Wt (lb/cf)	G	Absorption	Ledges
Fine Agg.		Class A Natural Sand for Concrete				
Intermediate Agg. *1						
Coarse Agg. -		Modified Grade F Limestone for PCCM, Bridge Deck Repair				
Cement		Type 1 Portland Cement				
Fly Ash						
GGBFS						

Note *1 The intermediate aggregate is essentially a second course aggregate.

Admixtures

Source	Type	Brand Name
	Air Entraining Agent for Concrete	
	Type A Water Reducing Agent for Concrete	
	Type B Retarding Admixture for Concrete	

Proportions and Properties (for up to five mixes)

[illegible]